

Amendments to the Specification:

Please replace the paragraph on page 1, lines 5 and 6, as labeled, with the following:

-- Cross-Reference to Related Applications

 This application claims the benefit of the filing of U.S. Provisional Patent Application Serial No. 60/427,559 filed November 20, 2002.

 Background of the Invention

1. Field of the Invention
 The present invention relates to a mass spectrometer and a method of mass spectrometry.
2. Discussion of the Prior Art --

On page 2, before line 1, kindly insert the centered heading:

-- Summary of the Invention --

On page 20, between lines 23 and 24, kindly insert the centered heading:

-- Brief Description of the Drawings --

On page 21, between lines 15 and 16, kindly insert the centered heading:

-- Detailed Description of the Invention --